

FIG.1

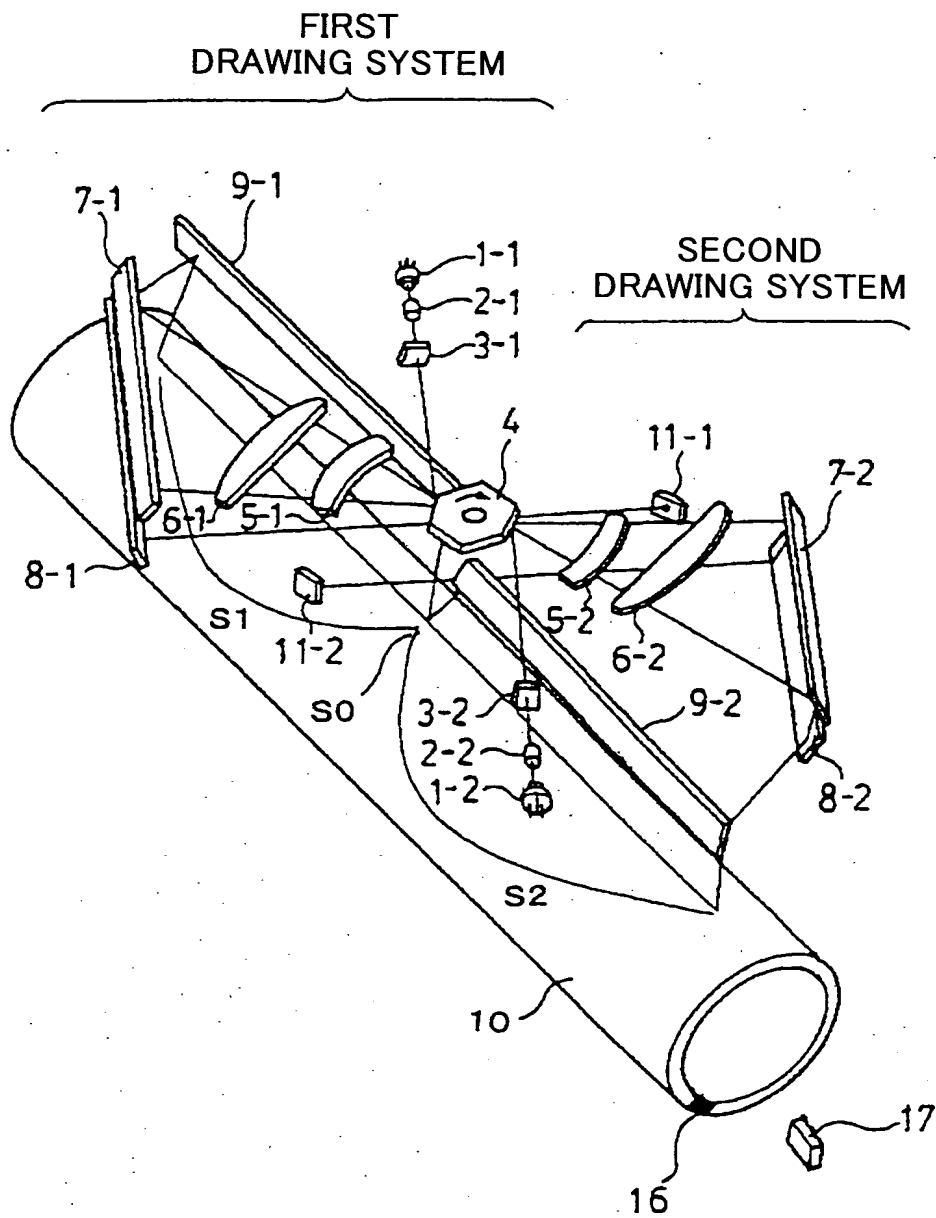


FIG.3

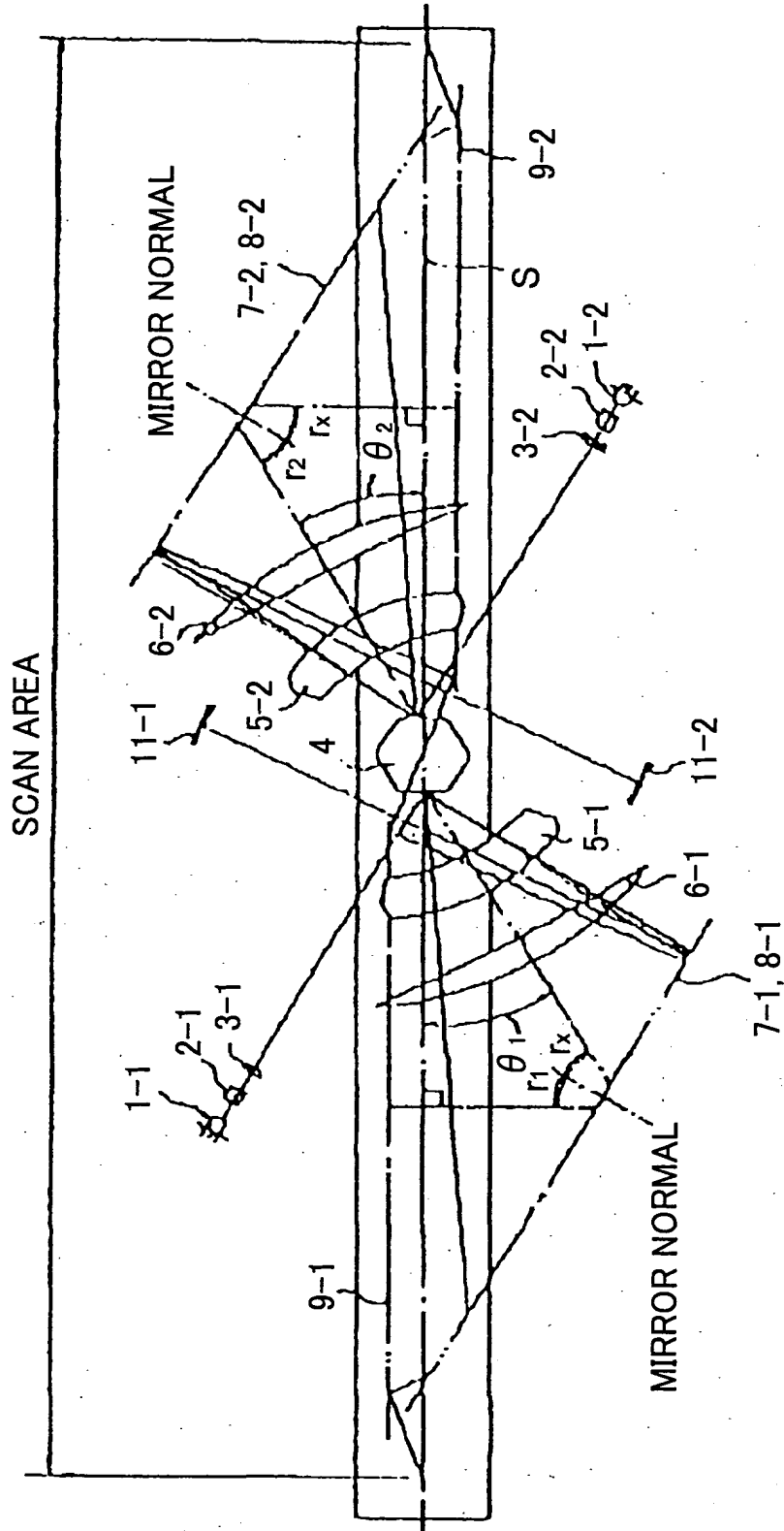


FIG.4

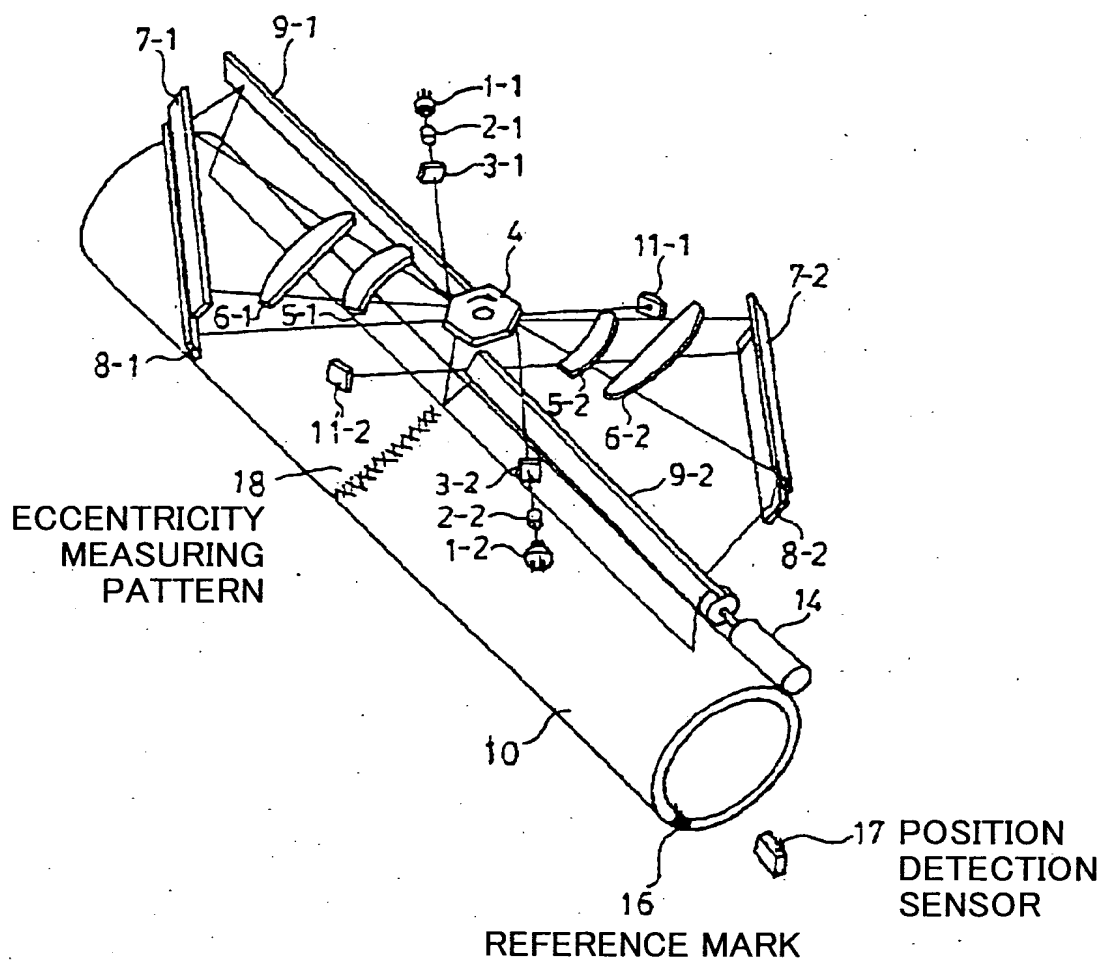


FIG.5

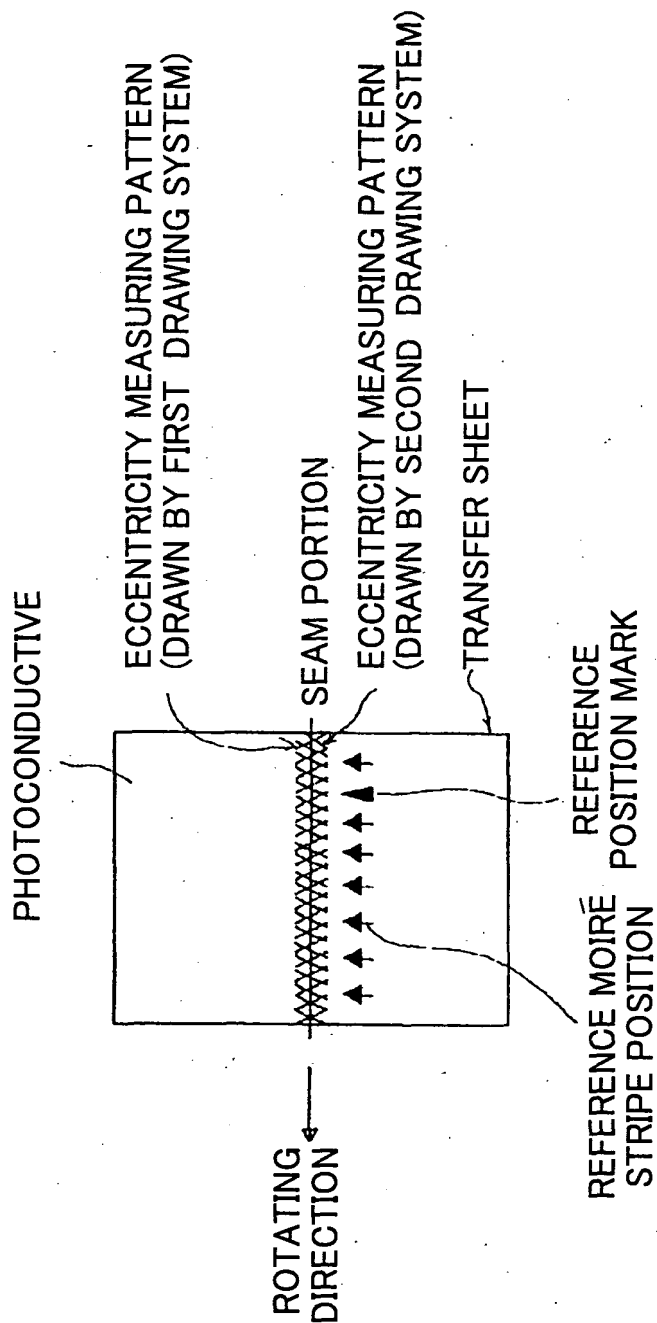


FIG. 6

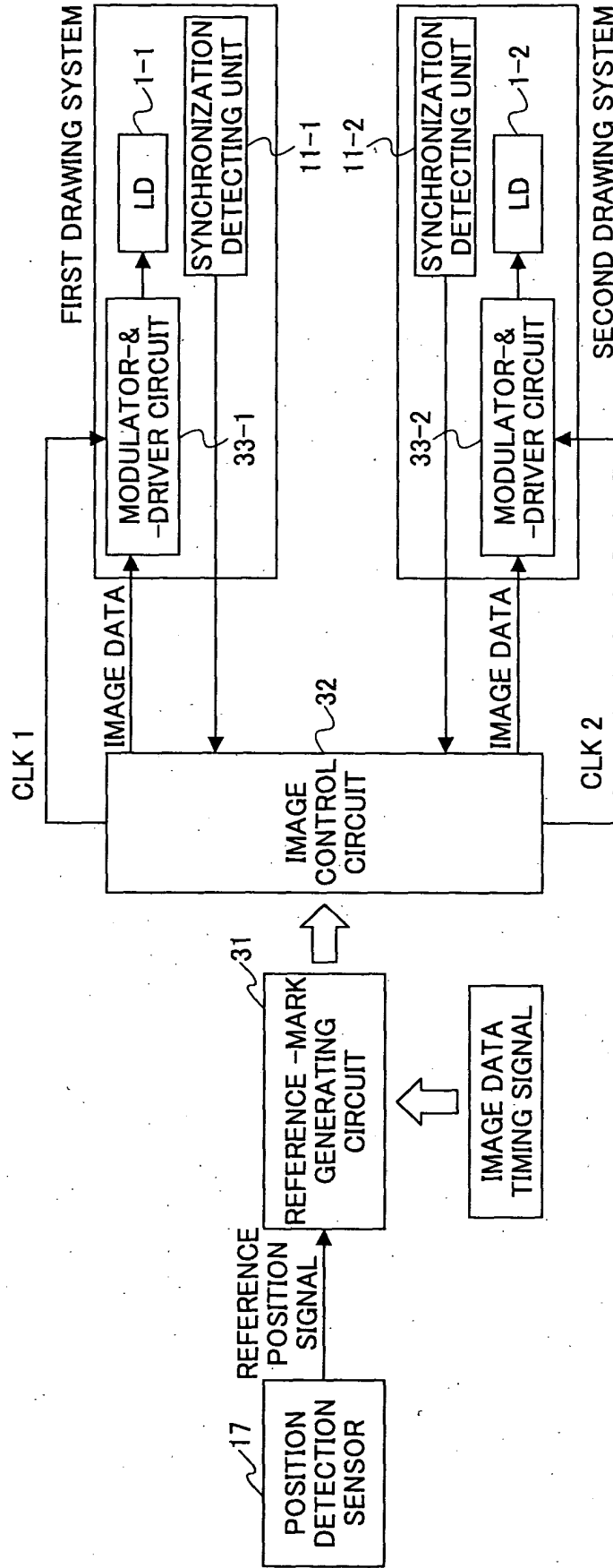
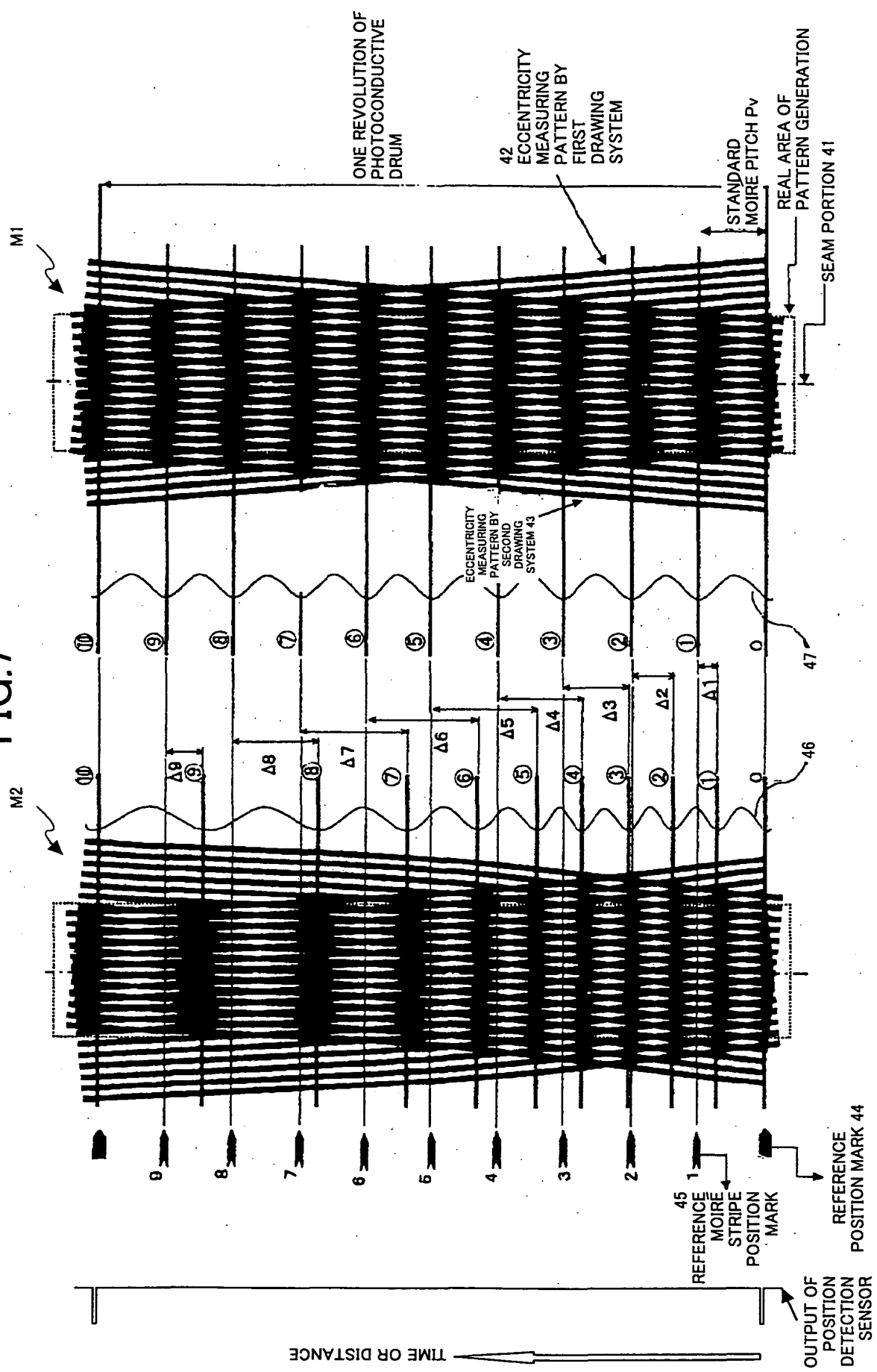


FIG. 7



TIME OR DISTANCE

OUTPUT OF
 POSITION
 DETECTION
 SENSOR

45
 REFERENCE
 MOIRÉ
 STRIPE
 POSITION
 MARK

REFERENCE
 POSITION MARK 44

SEAM PORTION 41

REAL AREA OF
 PATTERN GENERATION

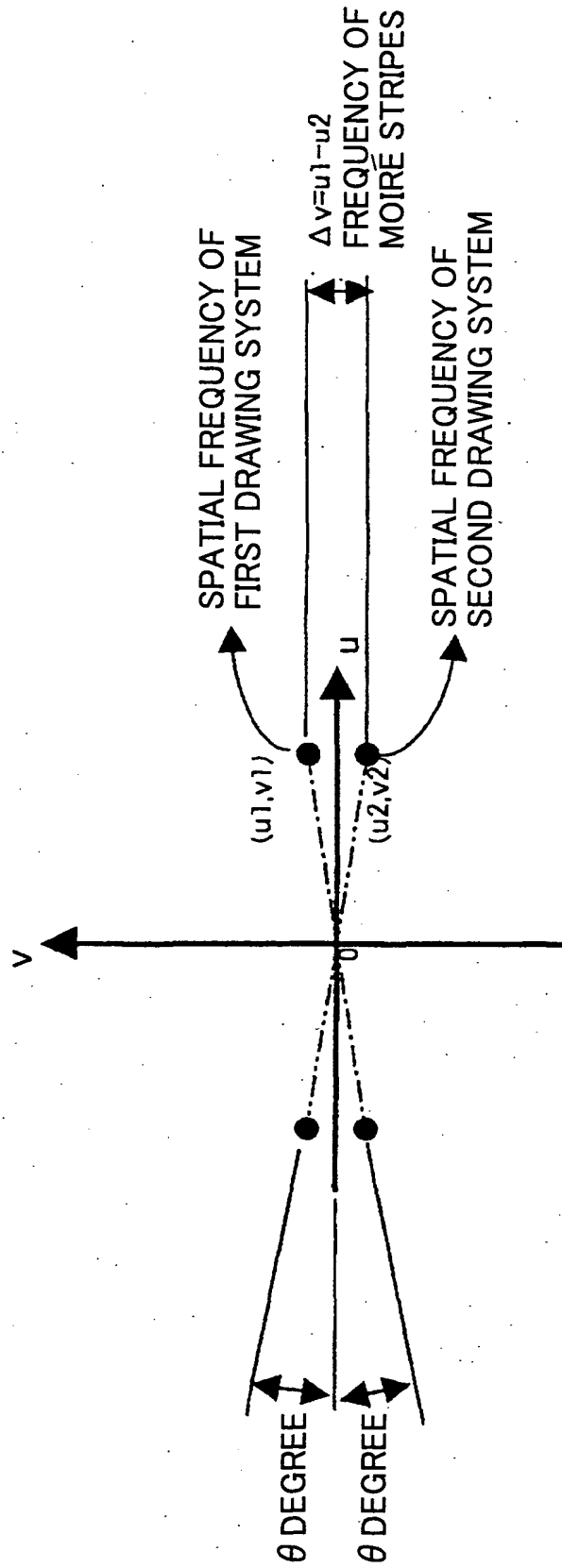
STANDARD
 MOIRÉ PITCH P_v

42
 ECCENTRICITY
 MEASURING
 PATTERN BY
 FIRST
 DRAWING
 SYSTEM

ECCENTRICITY
 MEASURING
 PATTERN BY
 SECOND
 DRAWING
 SYSTEM 43

ONE REVOLUTION OF
 PHOTOCONDUCTIVE
 DRUM

FIG. 8



u: SPATIAL FREQUENCY IN MAIN SCAN DIRECTION
v: SPATIAL FREQUENCY IN SUB SCAN DIRECTION

FIG.9

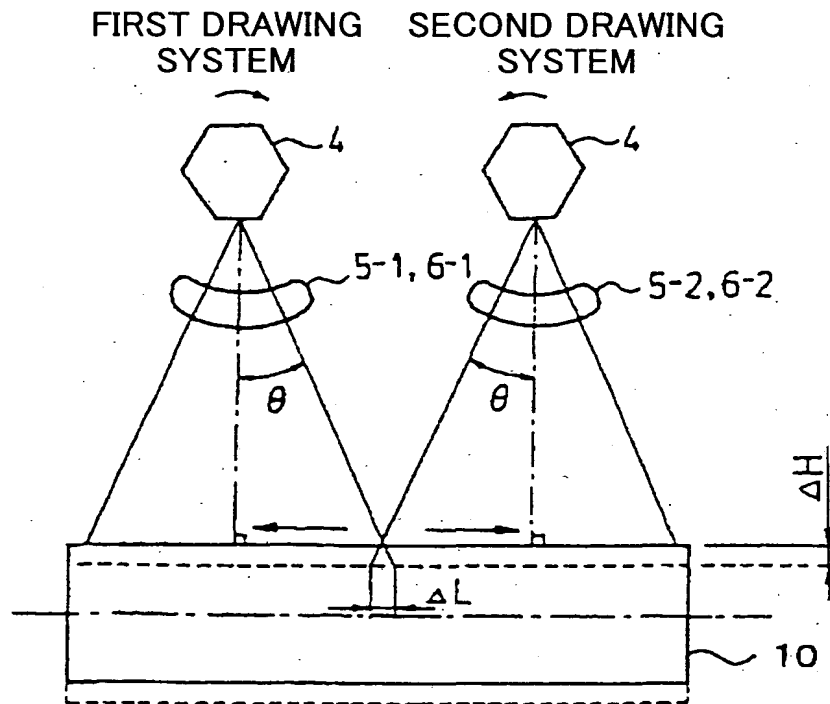


FIG.10

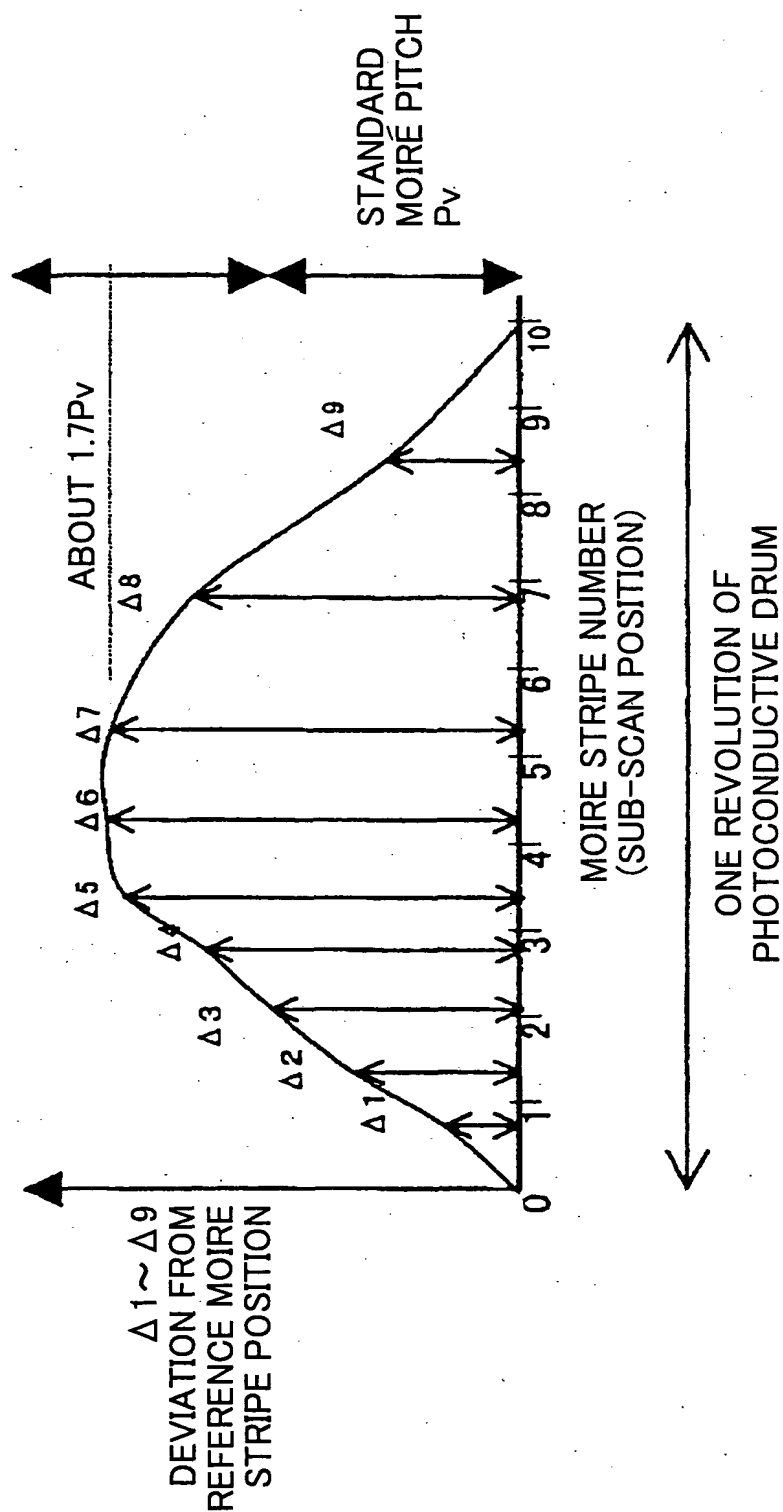


FIG.12

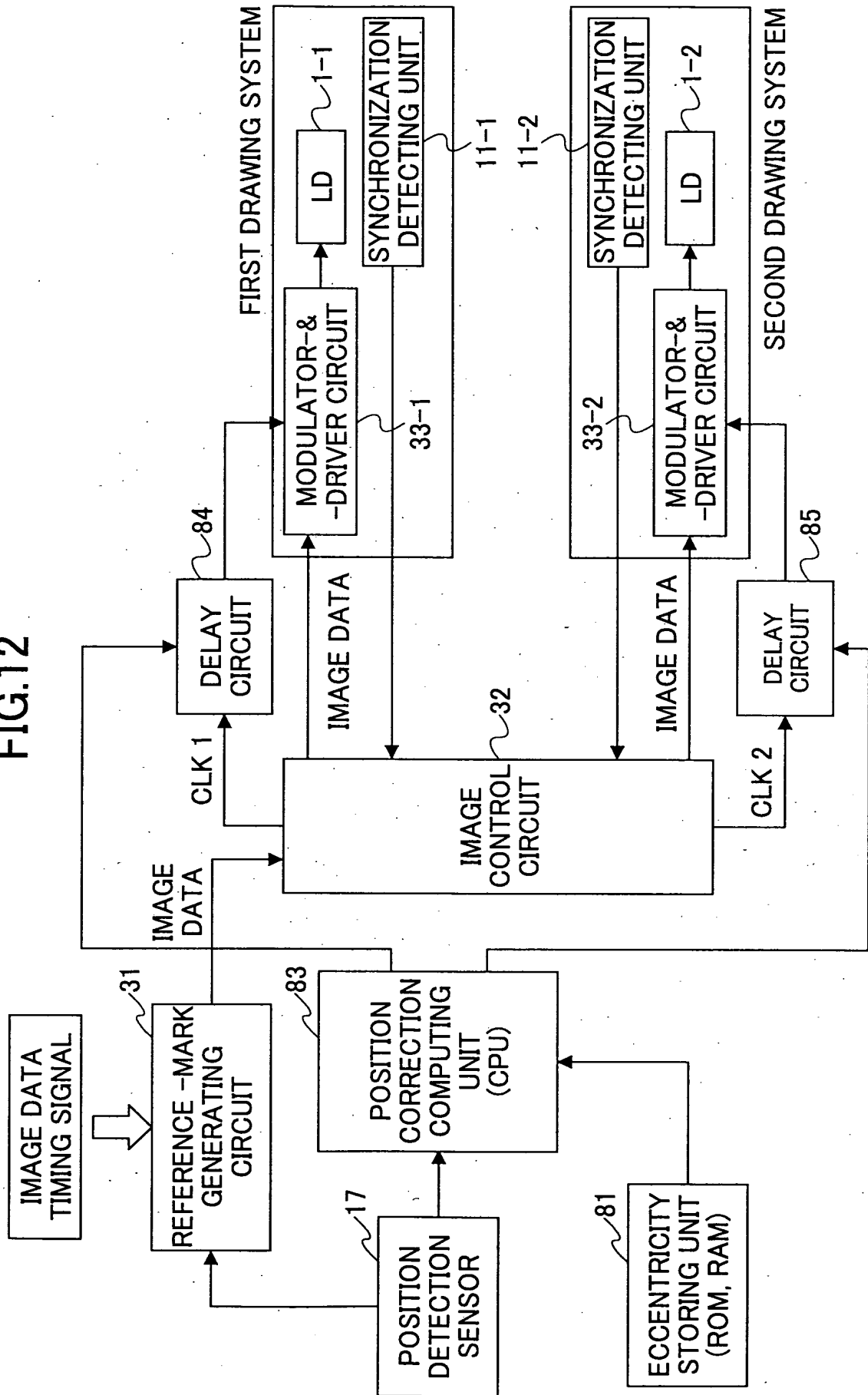


FIG.13

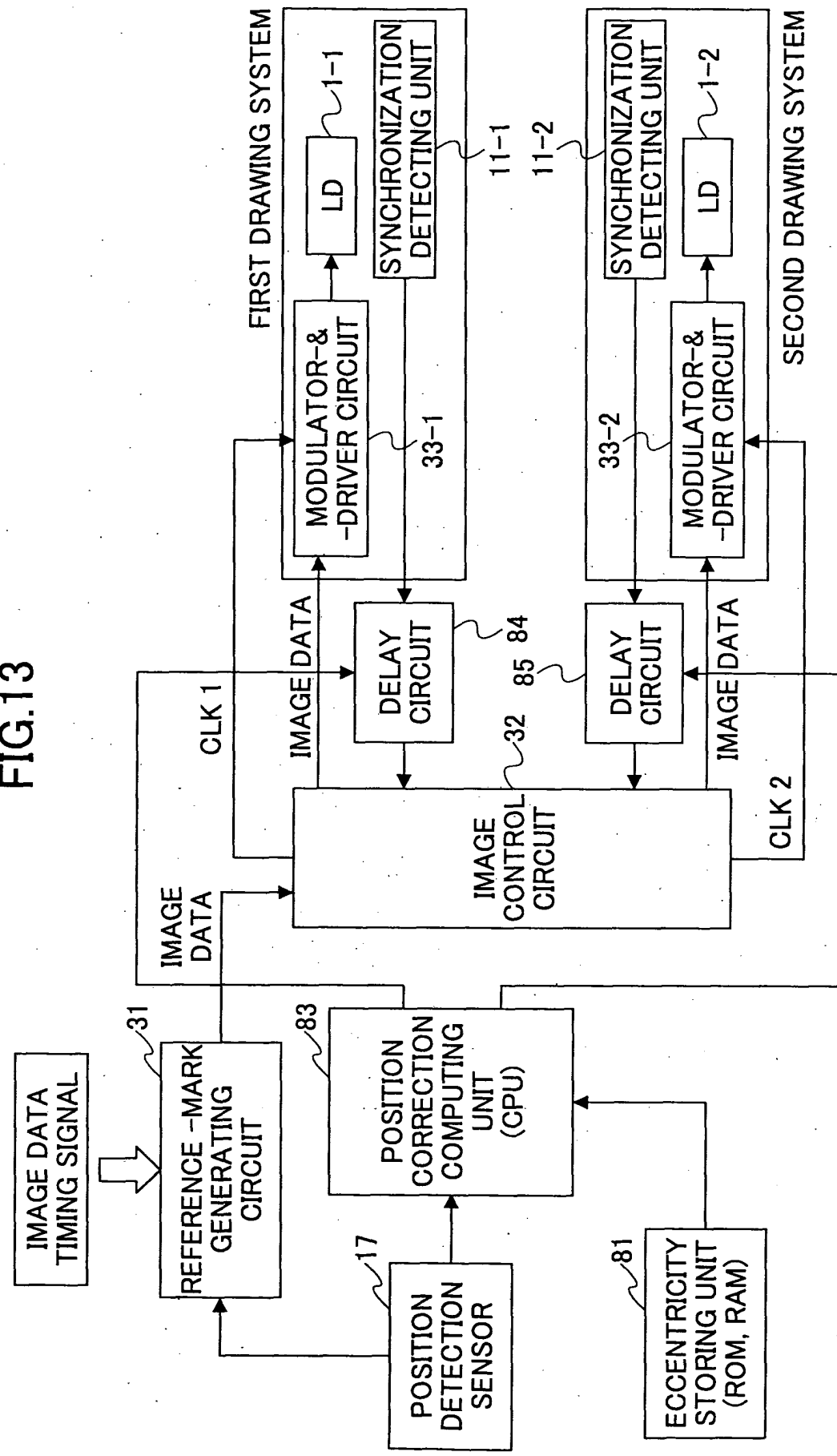


FIG. 14

